## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

: Amonett

Art Unit: Examiner:

Serial No.

: October 17, 2003

Filed For

: TIMER

Mail Stop New App FEE Commissioner for Patents P.O. Box 1450

Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO 1449, copies of which are not enclosed.

Under 35 USC 120, this application relies on the earlier filing date of application serial number 10/322,999, filed on December 18, 2002, which is a divisional of U.S. Patent Application Serial No. 10/000,414 filed on November 2,2001, now U.S. Patent No. 6,613,991, which is a continuation-in-part of U.S. Patent Application Serial No. 09/368,284 filed August 3, 1999, now U.S. Patent No. 6,441,326, which is a continuation-in-part of U.S. Patent Application Serial No. 09/365,561 filed August 2, 1999, now U.S. Patent No. 6,080,943 The references were submitted to and/or cited by the Office in the prior application and, therefore, are not provided in this application.

If any other charges or credits are necessary to complete this communication, please apply them to Deposit Account 23-3000.

Respectfully submitted,

Thomas W. Humphrey Reg. No. 34,353

Wood, Herron & Evans, L.L.P. 2700 Carew Tower 441 Vine Street Cincinnati, OH 45202-2917

Voice: (513) 241-2324 Facsimile: (513) 241-6234

Sheet 1 (A) of 7

Substitute Disclosure Form (PTO-1449)

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INITIAL	A.A	3 2 0 4 0 5						2	8/65	Wiser et al.		200	38		7/63
	A.B	3	3	0	6	9	9	6	2/67	Simmons et al.	mons et al.				3/65
	A.C	3	3	4	2	9	5	7	9/67	Burragato et al.		200	38		1/66
	A.D	$\vdash$	3	9	0	2	4	3	6/68	Obermann		200	166		4/67
	A.E	3	4	3	1	3	7	2	3/69	Obermann		200	38		4/67
	A.F	3	5	0	0	0	0	5	3/70	Brown		200	38		10/67
	A.G	3	5	8	2	5	8	2	6/71	Pauker et al.		200	38		4/69
	A.H	3	6	4	9	7	8	1	3/72	Johnsen et al.	ohnsen et al.				10/70
	A.I	3	1	1	0	0	4	5	1/73	Jochim		200	37R		12/70
	A.J	3	7	3	5	0	6	2	5/73	Chestnut et al.	200		38R		8/71
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FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS															
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	A.L	CA 2,207,294 CA 2,207,295 CA 2,207,311 CA 2,207,944						Fe	b. 6, 2001	Canada	Canada Canada Canada Canada		21/O0 1/O0 1/O8		No
	A.M							Ma	ıy 29, 2001	Canada					No
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	A.P	CN 1,166,681						Ma	ay 26, 1997	China	China		43/00		No
	A.Q	CN 1,166,682						Ма	ay 26, 1997	China	China		43/10		No
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Sheet 2 (B) of \_\_7 ATTY. DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER SUBCLASS** CLASS **PATENTEE** DATE PATENT NUMBER INITIAL 10/71 200 **38BA** Jones et al. 6/73 5 9 3 B.A 3 4/71 74 116 Wooley 5 6/73 7 3 8 1 8 B.B 3 4/72 200 38R Brown 6/73 5 9 4 2 3 B.C 5/72 38R 200 Stafford et al. 12/73 2 0 B.D 3 7 8 0 4 3/73 38C 200 Godwin et al. 5/74 3 8 0 9 8 3 B.E 11/72 **38CA** 200 5/74 Solari 3 8 1 0 1 9 B.F 1 7/73 200 **38BA** Ziegler Jr. 11/74 B.G 3 8 4 6 5 9 12/74 39R 200 12/75 Harris 0 6 3 B.H 3 9 2 5 1/75 3.5 74 3/76 Allison Jr. 0 0 0 B.I 3 9 4 1 4/76 153LA 200 9/77 Rosebrock 0 9 8 4 0 4 6 B.J 11/75 279 200 2 2/78 Runft 1 0 4 B.K 4 FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION **COUNTRY OR PUBLICATION** DOCUMENT (YES/NO) **SUBCLASS** PATENT OFFICE **CLASS** DATE NUMBER No H01H 43/00 May 26, 1996 China CN 1,170,220 B.L 43/10 Yes H01H European EP 0 159 219 Oct 23, 1985 B.M Nο 43/10 H01H European June 1, 1988 EP 0 269 143 B.N No H01H 43/10 April 28, 1989 France FR 2 622 349 B<sub>.</sub>O B.P B.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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Sheet 3 (C) of 7 SERIAL NO. ATTY, DOCKET NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER SUBCLASS CLASS PATENTEE** PATENT NUMBER DATE INITIAL 10/76 35R 200 7/78 Homan et al. 9 3 0 C.A 2/77 38C 200 9/78 Linn 2 6 6 C.B 2 4/77 1A 200 12/78 Beecher, II et al. 7 4 4 0 C.C 4 3 8/77 38A 200 Voland 3/79 7 6 0 6 C.D 4 5/77 38A 200 4/79 Bolin 9 0 4 6 C.E 4 1 4 35R 10/77 200 Blackmond 5/79 8 2 4 3 C.F 1 5 38R 12/78 200 1/81 Ray 6 4 5 4 2 C.G 4 38R 1/81 200 Smock 2 7 0 12/81 0 7 C.H 3 11/80 38A 200 9/82 Ray et al. 8 5 6 0 3 4 C.I 4 1/81 200 38R 7 10/82 Cushing 5 2 1 C.J 4 3 5 4/82 38R 200 Wojtanek 4 2 1 1 0 10/83 4 1 C.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS **TRANSLATION** COUNTRY OR **PUBLICATION** DOCUMENT (YES/NO) SUBCLASS **CLASS** PATENT OFFICE DATE NUMBER C.L C.M C.N C.O C.P C.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) C.R C.S

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Sheet 4 (D) of 7 SERIAL NO. ATTY. DOCKET NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 KPF/30CD2 PATENT AND TRADEMARK OFFICE (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER CLASS SUBCLASS** PATENT NUMBER **PATENTEE** DATE INITIAL 4/82 200 38R 11/83 Obermann et al. 6 3 1 D.A 4 3/83 200 38R 11/84 Voland et al. 2 8 4 5 1 8 D.B 4 10/82 200 38R Voland 12/84 5 8 9 9 0 D.C 4 4 11/83 200 303 Smock 1/85 4 9 1 7 0 D.D 6/83 200 38R Courter et al. 2/85 7 9 8 5 4 9 D.E 4 9/83 200 38R Zink et al. 2/85 9 7 9 8 6 4 D.F 2/84 200 38A Edwards et al. 5/85 5 1 7 4 2 6 4 D.G 11/84 38R 200 12/85 Klopp et al. 6 5 6 0 8 4 D.H 1/85 38A 200 Mahon 12/86 5 4 6 2 6 6 3 D.I 10/85 38R 200 Duve 3/87 6 4 9 2 3 9 D.J 4 7/86 38R 200 3 9/87 Wingler et al. 8 6 4 6 9 5 D.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION **COUNTRY OR** DOCUMENT PUBLICATION (YES/NO) **SUBCLASS CLASS** PATENT OFFICE DATE NUMBER D.L D.M D.N D.O D.P D.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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Sheet 5 (E) of 7 ATTY. DOCKET NO. SERIAL NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP** FILING DATE (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE **EXAMINER** IF APPROPRIATE **SUBCLASS CLASS PATENTEE** PATENT NUMBER DATE INITIAL 35R 5/87 200 7/88 Willigman 5 6 3 E.A 5 568T 3/87 74 1/89 Eder 4 8 4 7 9 6 E.B 113 9/88 368 Mahon et al. 5/89 7 4 6 8 2 E.C 4 38C 9/88 200 Mahon et al. 8/89 8 5 6 0 9 E.D 3/84 568T 74 Voland 7 0 0 9/89 6 8 E.E 4 12/88 38R 200 Bogda et al. 2 9 8 3 1/90 9 E.F 4 8 5/88 38R 200 Hueber et al. 9 2 9 8 2 1/90 8 4 E.G 8/89 38R 200 Willigman 8 9 2 8 8/90 9 4 E.H 7/89 30R 200 Bogda et al. 7 9 0 1/91 9 8 3 E.I 4 8/90 38R 200 8 0 7/91 Amonett 0 3 0 1 5 E.J 9/90 318 578 Hamilton 2 5/92 5 3 4 1 1 E.K FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION COUNTRY OR **PUBLICATION** DOCUMENT (YES/NO) **CLASS** SUBCLASS PATENT OFFICE DATE NUMBER E.L E.M E.N E.O E.P E.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication)

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	F.G	5	6	5	2	4	1	8	7/97	Amonett		200	38R		5/96
	F.H	5	6	8	4	2	8	1	11/97	Amonett		200	38R		5/96
	F.I	5	6	8	9	0	9	6	11/97	Weaver et al.		200	38R		5/96
	F.J	5	7	3	6	6	9	9	7/98	Furlan et al.		200	38R		5/96
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Sheet 7 (G) of 7 SERIAL NO. ATTY, DOCKET NO. U.S. DEPARTMENT OF COMMERCE SUBSTITUTE FORM PTO-1449 PATENT AND TRADEMARK OFFICE KPF/30CD2 (MODIFIED) **APPLICANT** INFORMATION DISCLOSURE Amonett STATEMENT BY APPLICANT **GROUP FILING DATE** (Use several sheets if necessary) October 17, 2003 (37 CFR 1.98(b)) U.S. PATENT DOCUMENTS FILING DATE ISSUE IF APPROPRIATE **EXAMINER SUBCLASS CLASS PATENTEE** PATENT NUMBER DATE INITIAL 38R 5/96 200 5/98 Amonett et al. 0 9 4 G.A 7 5 38R 2/97 200 7/1998 Cole 7 7 9 8 0 1 5 G.B 38R 3/96 200 9/98 Noritake 7 4 6 8 1 5 1 G.C 38B 5/96 200 10/98 Joyce 8 2 8 lο 1 9 5 G.D 12/96 38R 200 2 3 0 11/98 Cole 3 5 8 1 G.E 3/97 38R 200 7 8 11/98 Amonett 3 4 1 5 8 G.F 11/97 38B 200 Amonett et al. 2 9 4 0 3 7/1999 9 5 G.G 3/98 38B 200 Amonett 4 9 0 3 8 9/1999 9 5 G.H 6/98 38R 200 Amonett 0 4 2 6 11/1999 9 9 G.I 5 3/98 340 384.1 9 0 1/2000 Vande Lune et al. 8 2 0 1 G.J 6 8/99 200 38B Amonett et al. 6/2000 0 9 4 3 0 8 G.K 6 FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS TRANSLATION COUNTRY OR **PUBLICATION** DOCUMENT (YES/NO) **CLASS SUBCLASS** PATENT OFFICE DATE NUMBER G.L G.M G.N G.O G.P G.Q OTHER DOCUMENTS (Including Author, Title, Date, Place of Publication) G.R G.S G.T DATE CONSIDERED **EXAMINER** EXAMINER: Initial if citation considered, whether or not in conformance. Draw line through citation only if not in conformance and not considered.

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